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Date:

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October 14, 2004

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55

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U.S. Patent and Trademark Office

Attention: Art Unit 3700

Fax No.:

703 872 9306

Serial No.: Multiple Application Nos. - see attached Schedule A

From:

Walt Norfleet

Direct dial: 617.646.8205

Our File #: Various Matters related to D0188.90621U500

# CERTIFICATE OF FACSIMILE TRANSMISSION 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being transmitted via facsimile to Public Records, FAX number 703 308 5257, at the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, in accordance with 37 day of October, 2004. CF.R. §1.6(d), on the \_\_\_

### Rita A. LeBianc

ORIGINAL DOCUMENTS WILL NOT BE MAILED.

Please update PTO records for each of Application Nos. 10/014,991; 10/051,322; 10/141,692; 10/202,530; 10/243,556; 10/352,600; 10/378,805; 10/396,927; 10/440,805; 10/441,652; 10/667,845; 10/681,626; 10/737,197; 10/760,634; 10/764,837; 10/848,512; 10/897,975 to reflect representation by practitioners affiliated with Customer Number 23628, and change the correspondence address to that associated with Customer Number 23628, as authorized by the accompanying documents.

This transmission contains confidential information intended for use only by the above-named recipient. Reading, discussing, distributing, or copying this message by anyone other than the named recipient, or his or her employees or agents, is strictly prohibited. If you have received this fax in error, please notify us immediately by telephone (collect), and return the original message to us at the address below via the U.S. Postal Service.

IF YOU DID NOT RECEIVE ALL OF THE PAGES OF THIS TRANSMISSION, OR IF ANY OF THE PAGES ARE Number: 617.646.8646 Wolf Greenfield Fax

Wolf, Greenfield & Sacks, P.C. | 600 Atlantic Avenue | Boston, Massachusetts 02210-2206 617.646.8000 | fax 617.646.8646 | www.wolfgreenfield.com

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Director of Patents P.O. Box 1450 Alexandria VA 22313-1450

# NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Sir:

DVL Acquisition Sub, Inc., Assignce of the entire right, title and interest for all of the patents and patent applications identified in the attached Schedule A, hereby revokes all previous powers of attorney or authorizations of agent given in the identified patents and patent applications and in any divisional, continuing, substitute, renewal or reissue applications thereof, and appoints all practitioners affiliated with Customer Number:

#### 23628

as Assignee's attorneys or agents with full power of substitution to take any and all action necessary with regard to the identified patents and patent applications, and with regard to any divisional, continuing, substitute, renewal or reissue applications thereof.

Direct all correspondence to the above mentioned customer number. Address all telephone calls to Jason M. Honeyman at 617-646-8000.

# CERTIFICATION UNDER 37 C.F.R. 3.73 (b)

DVL Acquisition Sub, Inc., a corporation, certifies that it is the Assignee of the entire right, title and interest for all of the patents and patent applications identified in the attached Schedule A by virtue of a chain of title from the inventors of each of the patents and patent applications identified in Schedule A to Onux Medical, Inc., as shown in the corresponding column of Schedule A, and then from Onux Medical Inc. to the current Assignee as shown by the document recorded in the U.S. Patent and Trademark Office at reel 015065 and frame 0851.

I, the undersigned, hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

823640.1

Please use corresponding Attorney's Docket Number in attached Schedule A on all future correspondence in connection with the identified patents and patent applications.

Respectfully submitted,

Date: 18/1/04

Name: Brian P. Kelly

Title: President

# Schedule A

3 of 4

		Millian Data	Patent # (where applicable)	Invantore	Assignment from inventors to Onux Medical, inc. may be found at:
New Docket # 188.70162US00	Application # 09/368,273	Filing Date 08/03/99	5332889	Sancolf Field	Reel: 010392, Frame: 0033
	*			Fogg Sancoff	Reel: 011275, Frame: 0948
1188.70161US01	09/495,305	02/01/00		Field	
		11/03/00	6682540	Sancoff	Reel: 011749, Frame: 0298
0188.70164US01	09/705,997	1 1/03/00		Rice Fleid	Real: 011748, Frame: 0054
0188.70163U501	09/705,471	11/03/00	6383208	Sancolf Field	
0188.701650501	09/708,472	11/03/00	6579895	Sancoff Field	Reel: 011747, Frame: 0526
					Reel: 012812, Frame: 0505
0188.70168US01	09/818,300	03/27/01	6527785	Sancoff Field Fogg Guyer Rice	
D0188.70182US01	10/014,591	12/11/01		Sancoff Field Fogg	Reel: 010352, Frame: 0033 (assigned via parent application serial no.: 09/368273)
D0188.70170US0	10/039,601	10/19/01	6663643	Field Fogg Sancoff	Reel: 014810, Frame: 0049 Reel: 014509, Frame: 0902
D0188.70172US0	10/045,344	10/19/01	6740099	Doyle	Appendix IV, attached
D0188.70169U80	1 10/048,453	10/19/01	6767352	Sancoff Field	Appendix III, attached
D0188.70166US0	10/051,322	01/18/02		Field Doyle Leplage	Appendix I, attached
D0188.70173US	01 10/082,510	10/19/01	8511489	Frangolis Field Fogg	Reel: 013802, Frame: 0241
D0188.70163US	02 10/141,692	05/07/02		Sancoff Sancoff Field	Reel: 011748, Frame: 0054 (assigned via parent application serial no.: 09/705471)
D0188.70187US	10/202,530	07/23/02		Sancoff Fogg Field	Appendix II, attached
56188.70174US	301 10/243,556	09/13/02		Sancoff Fleid Fogg Dicarlo	Appendix V, attached
D0188.70173U	302 10/352,600	01/28/03		Field Fogg Sancoff	
50188.701880	502 10/378,80	03/04/03	5	Sancoff Field Fogg	Reel: 012612, Frame: 0505 (assigned via parent application serial no. 09/818300)

# Schedule A

	a multimetians #	Filing Date	Patent # (where applicable)	Inventors	Assignment from inventors to Onux Medical, inc. may be found at:
	Application # 10/398,927	03/25/03		Field Fogg Sancoff	Appendix VI, attached
0188.70185US00	10/440,805	05/19/03	·	Sancoff Fogg Field DiCarlo	Appendix X, attached
56188.76179Usod	10/441,652	05/19/03		Sencoff DiCarlo Field Fogg Pugsley	Appendix IX, attached
50188.70178US02	10/687.845	09/22/03		Sancolf Robertson Field	Appendix VIII, attached
D0188.70177U801	10/581,626	10/08/03		Leinsing	Appendix VII, attached
D0188.70170US02	10/737,197	12/18/03		Field Fogg Sanzoff	Reel: 014810, Frame: 0049 Reel: 014509, Frame: 0802 (assigned via parent application serial no.! 10/039601)
D0188.70188US02	10/750,634	01/20/04		Sancoff Field	Reel: 011747, Frame: 0526 (assigned via parent application serial no. 09/706472)
D0188.70164US02	10/784,837	01/28/04	1	Sancoff Rice Field	Reel: 011749, Frame: 0296 (assigned via parent application serial no.: 09/705997)
D0188.70172US02	10/848,512	05/18/04		Doyle Rice Fogg	Appendix IV, attached (assigned via parent application serial no.: 10/046344)
D0188.70189US02	10/897,975	07/23/04		Sancoff Field	Appendix III, attached (assigned via parent application serial no.10/048453)
50188.70161US02	10/919,792	08/17/04		Sancoff Fleid Fogg	Real: 011275, Frame: 0948, (assigned via parent application serial no.: 09/496305)

#### APPENDIX I

#### ASSIGNMENT

We, Frederic P. Field, Mark Doyle, Albert A. Leplage, Jr. and Todd W. Frangolis, residing respectively at 5 Woodland Road, North Hampton, New Hampshire 03862, 4804 50th Street, San Diego, California 92115, 60 Oak Ridge Road, Weare, New Hampshire 03281 and 2 Colonial Circle, Hampton, New Hampshire 03842, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD or USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/051,322, filed 01/18/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name, for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

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continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

Mark Doyle

Albert A. LePlage, Jr.

Todd W. Frangolis

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080

<u> </u>
) 58.
day of December, 2003,
eric P. Field, who is to me personally
the foregoing instrument to be his/her
tile rortgoring and a management
Marital
- I VIII MANNON
NOTARY PUBLIC
commission expires: April 18, 2016
) ss.
) ss.
day of, 2003,
day of, 2003,  k Doyle, who is to me personally known,
regoing instrument to be his/her free act
•
NOTARY PUBLIC
commission expires:
COMMISSION CAPILOS.
)
) ss.
day of, 2003, pert A. LePlage, Jr., who is to me
acknowledged the foregoing instrument to
l deed.
NOTARY PUBLIC
commission expires:
ONUX-13

٠ -

State of	) ) ss.
Before me this	day of, 2003, w. Frangolis, who is to me personally he foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
My Co	ommission expires:

KT/OMUX13.ASN

Pandisclo & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0050

#### APPENDIX I

## **ASSIGNMENT**

We, Frederic P. Field, Mark Doyle, Albert A. LePlage, Jr. and Todd W. Frangolis, residing respectively at 5 Woodland Road, North Hampton, New Hampshire 03862, 4804 50th Street, San Diego, California 92115, 60 Oak Ridge Road, Weare, New Hampshire 03281 and 2 Colonial Circle, Hampton, New Hampshire 03842, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/051,322, filed 01/18/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof; therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Wakham, MA 02451 Tel. (781) 290 0080

continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions:

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Mark Doyle

3r. 6/29/024

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of	) 33.
Before me this _	day of, 2003, rederic P. Field, who is to me personally ad the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
1	My commission expires:
State of	day of, 2003,, 2003,, 2003,, 2003,,,,
SEAL	NOTARY PUBLIC
	My commission expires:
State of New Haw County of Hulsborov  Before me this personally appeared personally known, a be his/her free act	Albert A. LePlage, Jr., who is to me nd acknowledged the foregoing instrument to
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080	ONUX-13

state of Massachusetts )
County of Gssex ) ss.

10

Before me this 29th day of 7000, 2004, personally appeared Todd W. Frangolis, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

Votage Tololo
NOTARY PUBLIC

My commission expires: April 17, 2009

KT/ONUX13.ASN

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

#### APPENDIX I

#### ASSIGNMENT

We, Frederic P. Field, Mark Doyle, Albert A. LePlage, and Todd W. Frangolis, residing respectively at 5 Woodland Road, North Hampton, New Hampshire 03862, 4804 50th Street, San Diego, California 92115, 60 Oak Ridge Road, Weare, New Hampshire 03281 and 2 Colonial Circle, Hampton, New Hampshire 03842, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/051,322, filed 01/18/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

Pandiscio & Pandiscio, P.C. 470 Totlen Pond Road Waliham, MA 02481 Tel. (781) 290 0080

continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Mark Doyle

Albert A. LePlage, Jr.

Todd W. Frangolis

Pandiscio & Pandiscio, P.C. 470 Tollan Pond Road Waltham, MA 02451 Tel. (781) 290 0080

State of	)		
County of	) ss.		
		4-11-04	. 2003.
Before me this personally appeared		day of	personally
personally appeared known, and acknowled	Frederic P. II	ing instrument to	be his/her
known, and acknowled	ided the recedo	Ing Institutions	
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nersonally appeared	Mark Doyle, W	ho is to me perso	nally known,
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Before me thi personally appeare	Thumb to	blace it . who !	s to me
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mandage & Mandage B. A.		•	
Pandisclo & Pandiscio, P.C. 470 Totlen Pond Road			
Wannem, MA 02451			ONUX-13
Tel. (781) 290 0060			

State of		
County of	) ss.	
Before me this	day of dd W. Frangolis, who is to make d the foregoing instrument to	, 2003 e personally o be his/her
3EAL	NOTARY PUB	Lic
Му	commission expires:	

+T/CHUK13.ASN

Pandisclo & Pandisclo, P.C. 4"O Tolten Pond Road Waltham, MA 02461 Tol. (781) 280 0080

#### APPENDIX II

### **ASSIGNMENT**

We, Gregory E. Sancoff, Douglas A. Fogg and Frederic P. Field, residing respectively at 120 Mill Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 5 Woodland Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/202,530, filed 07/23/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which · term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion -(including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02481 Tel. (781) 290 0060

patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Douglas A. Fogg

Frederic P. Field

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080

ONUX-14

12-15-02

personally appeared Greknown, and acknowledged free act and deed.  SEAL	gh day of December, 2003, egory E. Sancoff, who is to me personally in the foregoing instrument to be his/her    Manual M
personally appeared Do known, and acknowledge free act and deed.	day of, 2004, 2
	y commission expires: April 18, 2010
personally appeared in known, and acknowledge free act and deed.	day of <u>December</u> , 2003, rederic P. Field, who is to me personally ged the foregoing instrument to be his/her    Manual
KT/ONUX14.ASN  Pandiscio & Pandiscio, P.C. 470 Totten Pond Road  Waltham, MA 02451 Tel. (781) 290 0080	ONUX-14

## **ASSIGNMENT**

We, Frederic P. Field and Gregory E. Sancoff, residing respectively at 5 Woodland Road, North Hampton, NH 03862 and 120 Mill Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/046,453, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Frederic P. Field

Gragory E. Spicoff

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02451 Tel. (781) 290 0060

State of New Houpshire County of Rudelmellan day of Decembe personally appeared Frederic P. Field, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. SEAL My commission expires: April state of New Houndhire County of \_ day of December personally appeared Gregory E. Sancoff, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed. SEAL My commission expires:

KT/ONUX16.ASN

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02461 Tel. (781) 290 0080

#### APPENDIX IV

# **ASSIGNMENT**

We, Mark Doyle, John T. Rice and Douglas A. Fogg, residing respectively at 4804 50th Street, San Diego, CA 92115, 31 Red Rail Farm Lane, Lincoln, MA 01773 and 15 South Pleasant Street, Merrimac, MA 01860, having invented improvements in SURGICAL TOOL FOR TRIMMING WIRE STRANDS and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/046,344, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the executors are execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said it said right, title, and said several patents and like inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and that prior to the execution has not been otherwise interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Mark Doyle

John T. Rice

Douglas A. Fogg .

Pendiscio & Pandiscio, P.C. 470 Totten Pond Road Waliham, MA 02451 Tel. (781) 290 0060

State of	day of, 2003,, 2003,, k Doyle, who is to me personally known, regoing instrument to be his/her free act
SEAL .	NOTARY PUBLIC
Му	commission expires:
personally appeared of and acknowledged the sand deed.	day of Junc , 200%, 5hn T. Rice, who is to me personally known, foregoing instrument to be his/her free act    Latera Talala   Notary Public     Notary Public   April 17, 2009
State of  County of  Before me this personally appeared known, and acknowled free act and deed.	Douglas A. Fogg, who is to me personally iged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
	My commission expires:
DP/ONUX19.ABN	
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080	ONUX-19

### **ASSIGNMENT**

We, Mark Doyle, John T. Rice and Douglas A. Fogg, residing respectively at 4804 50th Street, San Diego, CA 92115, 31 Red 3a11 Farm Lane, Lincoln, MA 01773 and 15 South Pleasant Street, derrimac, MA 01860, having invented improvements in SURGICAL FOOL FOR TRIMMING WIRE STRANDS and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the Filing date and serial number of said application, when known, Berial No. 10/046,344, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux idedical, Inc., a Delaware corporation having a place of business it 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), tio hereby sell, assign and transfer unto the Assignee our entire might, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all mountries foreign thereto, in and to and under said application which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Eroperty and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said ...nventions;

And we do hereby jointly and severally covenant for courselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Mark Doyle

John T. Rice

Douglas A. Fogg

Pundiscio & Pandiscio, P.C. 4:0 Totten Pond Road Waltham, MA 02451 Tal. (781) 290 0080

state of California County of Jan Diego	) 5\$.
	day of
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OFFICIAL SEAL MONA KHOURY NOTARY PUBLIC-CAL FORNIA MY COMM. NO. 1421410 BAN DIEGO COUNTY MY COMM. EXP. MAY. 81, 2007	Mona Khourf NOTARY PUBLIC  commission expires: Mul 3, st 2007
State of	) ss.
Before me this tersonally appeared Joh and acknowledged the found deed.	day of, 2003, n T. Rice, who is to me personally known, regoing instrument to be his/her free act
ETAL	NOTARY PUBLIC
My	commission expires:
State of	}} ss.
Before me this personally appeared Do known, and acknowledge free act and deed.	day of, 2003, uglas A. Fogg, who is to me personally d the foregoing instrument to be his/her
S TAL	NOTARY PUBLIC
М <u>у</u>	y commission expires:
DE/CNUX19.ABN	
Pandisclo & Pandisclo, P.C. 470 Totten Pend Road Wiltham, MA 02451 Te'. (781) 290 0060	ONUX-19

### **ASSIGNMENT**

We, Mark Doyle, John T. Rice and Douglas A. Fogg, residing respectively at 4804 50th Street, San Diego, CA 92115, 31 Red Rail Farm Lane, Lincoln, MA 01773 and 15 South Pleasant Street, Merrimac, MA 01860, having invented improvements in SURGICAL TOOL FOR TRIMMING WIRE STRANDS and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/046,344, filed 10/19/2001), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Mark Doyle

John T. Rice

Douglas A. Fogg

Pandisclo & Pandisclo, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of	1	
State of	, ) gs.	
county of	day of	_, 2003,
Before me this personally appeared Mark Doyl and acknowledged the foregoin and deed.	day of	ly known, mer free act
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My commi	ssion expires:	
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State of Massachueth	) ) ss.	2004
State of Massachuseth  County of Essex  Refore me this 6	h day of Jakan	2003, 116/04
personally appeared Dougle	h day of Jakan	2003, 116/04
	day of Unavanted as A. Fogg, who is to me he foregoing instrument	personally to be his/her
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personally appeared <u>Dougla</u> known, and acknowledged the free act and deed.	day of DANAGE AS A. Fogg, who is to me ne foregoing instrument    Market	personally to be his/her

### APPENDIX V

# **ASSIGNMENT**

We, Gregory E. Sancoff, Frederic P. Field, Douglas A. Fogg and Joseph A. DiCarlo, residing respectively at 120 Mill Road, North Hampton, NH 03862, 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 2 Litchfield Road, Londonderry, NH 03053, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/243,556, filed 09/13/2002), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional,

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continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said. inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Pandisclo & Pandisclo, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080

State of New House County of Cockings	shire ) ss.
County of	gh day of December, 2003,
personally appeared G	regory E. Sancoff, who is to me personally ed the foregoing instrument to be his/her
known, and acknowledg free act and deed.	
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£	My commission expires: April 18, 2010
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bnown, and acknowled	Frederic P. Field, who is to me post- iged the foregoing instrument to be his/her
free act and deed.	
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	My commission expires: April 18, 2010
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State of Massachus County of Essex	
pafore me this	day of <u>7anuary</u> , 2006 day of <u>Douglas A. Fogg</u> , who is to me personally
i and acknowly	d <u>Douglas A. Fogg</u> , who is to me personned deduction to be his/her edged the foregoing instrument to be his/her
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Pandiscio & Pandiscio, P.C. 470 Totten Pond Road	ONUX-30
Waltham, MA 02451 Tel. (781) 290 0060	

State of New Houpshire County of Rockingwam

Before me this day of <u>7anuary</u>, 2004, personally appeared <u>Joseph A. DiCarlo</u>, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

My commission expires: April 18, 2010

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Pandisclo & Pandisclo, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0080

#### APPENDIX VI

#### **ASSIGNMENT**

We, Frederic P. Field, Douglas A. Fogg and Gregory E. Sancoff, residing respectively at 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA-01860 and 120 Mill Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/396,927, filed 03/25/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

and for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

rederic P. Field

Douglas A. Fogg

Gregory E Sand ff

Pandiscio & Pandiscio, P.C. 470 Tollen Pond Road Wallham, MA 02451 Tel. (781) 290 0080

state of New Houpshir County of <u>Pocking warm</u>	<u>•</u> )
County of Pocker Way	en day of December, 2003,
personally appeared Frede	day of <u>December</u> , 2003, ric P. Field, who is to me personally he foregoing instrument to be his/her
known, and acknowledged a	
free act and deed.	Musa la sante
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m <b>y</b> CC	Julia 2002 2002
·	
State of Massachusells County of Essex	) ) ss.
Councy or	day of <u>7anuary</u> , 2004, las A. Fogg, who is to me personally the foregoing instrument to be his/her
Before me this	las A. Fogg, who is to me personally
personally appeared book	the foregoing instrument to be his/her
free act and deed.	
	Munique Property
SEAL	NOTARY PUBLIC
***	commission expires: April 18, 2010
. My c	COMMISSION CAPILOS -
New Houps	day of December, 2003,
county of Rockinglia	<u>ym</u> ) ss.
	94 day of December, 2003,
Before me this	gory E. Sancoff, who is to me personally
personally appeared organized organized	the foregoing instrument to be his/her
free act and deed.	
Ties act and asset	M. Alexan la lancel
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	semission expires: April 18, 2010
My	commission expires: April 18, 2010
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Pandiscio & Pandiscio, P.C. 470 Totten Pond Road	
Waltham, MA 02451	` ONUX-31

#### APPENDIX VII

### **ASSIGNMENT**

I, Karl Leinsing, residing at 3 Playhouse Circle, Hampton, NH 03842, having invented improvements in SURGICAL FASTENER AND DELIVERY SYSTEM and having executed an application for United States patent describing the same and based thereon (and I hereby authorize my attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/681,626, filed 10/08/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee my entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration I do also hereby sell, assign and transfer unto the Assignee all my rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and I do hereby authorize the Assignee to apply in my name or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration I do hereby agree for myself and for my heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the

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Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And I do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And I do hereby covenant for myself and for my legal representatives and agree with the Assignee that I have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed my right, title and interest in and to said inventions has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I hereunto set my hand and seal on the day and year hereinafter noted.

| 12/15/03 | Karl Leinsing

State of New Houpshire)
County of Rocking warn ) ss.

personally appeared Karl Leinsing, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

MMM/m/m/ NOTARY PUBLIC

My commission expires: April 18, 2010

KT/ONUX34.ASN

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#### APPENDIX VIII

#### ASSIGNMENT

We, Gregory E. Sancoff, Jack Robertson and Frederic P. Field, residing respectively at 120 Mill Road, North Hampton, NH 03862, 880 South Meriden Road, Cheshire, CT 06410 and 5 Woodland Road, North Hampton, NH 03862, having invented improvements in CONNECTOR ASSEMBLY FOR JOINING A GRAFT VESSEL TO A SIDE OF A TARGET VESSEL and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/667,845, filed 09/22/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted

regory E. Sano

Jack Robertson

Frederic P. Field

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waithsm, MA 02451 Tel. (781) 290 0080

Before me this personally appeared known, and acknowled free act and deed.	gu gu	oing inst	December of is to me to be rument to be with the best of the best	e his/her
		, NO	TARE FODDEC	,
	My commission	expires:	April 1	B,2010
State of	) ss	•		
Before me this personally appeared known, and acknowle free act and deed.	Jack Robertso	day of one day of one of the day	s to me per trument to	, 2003, sonally be his/her
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	My commission		;	·
State of New Hocking	ampshire) ngham ) s	S.	Decemb	<b>)e/</b> 2003.
Before me thi personally appeare known, and acknowl	readed the rore	Field, wi going in:	no is to me strument to	personally be his/her
free act and deed.		•	Manna las las	<b>^</b>
SEAL			NOTARY PUBL	
•	My commission			18,2010
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Pandiscio & Pandisclo, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060		•		ONUX-35

#### APPENDIX VIII

#### **ASSIGNMENT**

We, Gregory E. Sancoff, Jack Robertson and Frederic P. Field, residing respectively at 120 Mill Road, North Hampton, NH 03862, 880 South Meriden Road, Cheshire, CT 06410 and 5 Woodland Road, North Hampton, NH 03862, having invented improvements in CONNECTOR ASSEMBLY FOR JOINING A GRAFT VESSEL TO A SIDE OF A TARGET VESSEL and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/667,845, filed 09/22/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Gregory E. Sancoff

Jack Robertson JOHN C. ROBERTSON

Frederic P. Field

Pandiscio & Pandiscio, P.C. 470 Tollen Pond Road Waltham, MA 02451 Tel. (781) 290 0060

State of	) ) ss.
Before me this	day of, 2003, Gregory E. Sancoff, who is to me personally ged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
	My commission expires:
·	29th day of June 2004,  Jack Robertson, who is to me personally diged the foregoing instrument to be his/her  Many number 100 Many 100 Man
·	My commission expires: April 18, 2010
known, and acknowle free act and deed.	) ) 55.
. SEAL	NOTARY PUBLIC
	My commission expires:
KT/ONUX35.ASN	
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0000	ONUX-35

#### APPENDIX IX

#### **ASSIGNMENT**

We, Gregory E. Sancoff, Joseph A. DiCarlo, Frederic P. Field, Douglas A. Fogg and Charles H. Pugsley, Jr., residing respectively at 120 Mill Road, North Hampton, NH 03862, 2 Litchfield Road, Londonderry, NH 03053, 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 31 Clark Circle, Pelham, NH 03076, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/441,652, filed 05/19/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the

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Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted

regory P. Sancoff

oseph A. DiCarlo

Mary 1. 1000 12-15

Fogg

LICUCIIC I. LICIA

Charles H. Plice lau

Charles H. Pugsley

ONUX-38

Pandisclo & Pandisclo, P.C. 470 Totten Pond Road Waltham, MA 02481 Tel. (781) 290 0060

State of New Womp County of Rockings	shire ) ss.
Before me this	day of <u>December</u> , 2003,
known, and acknowled free act and deed.	
SEAL	NOTARY PUBLIC
	My commission expires: April 18,2010
State of New Ham County of Recking	ham) ss.
Before me this	day of <u>7enuary</u> , 2004, <u>Joseph A. DiCarlo</u> , who is to me personally dged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
•	My commission expires: April 18, 2010
State of New Work County of Rocking Before me this	day of December, 2003
	Frederic P. Field, who is to me personally edged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
N.	My commission expires: April 18,2010
*	

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitnam, MA 02451 Tel. (781) 290 0060

State of Massachusers
County of ) ss.
Before me this day of 7anvary, 2004, personally appeared Douglas A. Fogg, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.
A
SEAL NOTARY PUBLIC
My commission expires: April 18,2010
State of New Hampshire County of Rockingham ss.  Before me this 15th day of December, 2003, personally appeared Charles H. Pugsley, Jr., who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.  SEAL  My commission expires: April 18, 2010

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#### APPENDIX X

#### **ASSIGNMENT**

We, Joseph A. DiCarlo, Frederic P. Field, Douglas A. Fogg and Gregory E. Sancoff, residing respectively at 2 Litchfield Road, Londonderry, NH 03053, 5 Woodland Road, North Hampton, NH 03862, 15 South Pleasant Street, Merrimac, MA 01860 and 120 Mill Road, North Hampton, NH 03862, having invented improvements in SURGICAL SUTURING INSTRUMENT AND METHOD OF USE and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 10/440,805, filed 05/19/2003), for good and valuable consideration, receipt of which is hereby acknowledged from Onux Medical, Inc., a Delaware corporation having a place of business at 5 Merrill Drive, Hampton, NH 03842, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waitham, MA 02481 Tel. (781) 290 0080

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on

the day and year hereinafter noted.

H A. Dicarlo

Frederic P. Field

Douglas A. Fogg

Gregory D. Sandoff

Pandiscio & Pandiscio, P.C. 470 Totten Pond Roed Waltham, MA 02451 Tel. (781) 290 0080

State of New Ham County of Rockingh	shire )
Before me this	day of 72 nv2vy, 2004,  Joseph A. Dicarlo, who is to me personally ged the foregoing instrument to be his/her
SEAL	NOTARY PUBLIC
	My commission expires: April 18, 2010
State of New How County of Rocking Before me this personally appeared known, and acknowled free act and deed. SEAL	day of <u>December</u> , 2003, <u>Frederic P. Field</u> , who is to me personally diged the foregoing instrument to be his/her    Manual   Ma
	My commission expires: April 18, 2010
State of Massache County of Essex  Before me this personally appeared known, and acknowled free act and deed.	
SEAL	MMM/andin
	My commission expires: April 18, 2010
Pandiscio & Pandiscio, P.C. 470 Totten Pond Road Waltham, MA 02481 Tel. (781) 290 0080	ONUX-37

State of New Younghire

County of Rucleinghoum) ss.

Before me this gh day of December, 2003, personally appeared Gregory E. Sancoff, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

SEAL

My commission expires: April 18, 2010

KT/OPUX37.ASN

Pandisolo & Pandisolo, P.C. 470 Totten Pond Road Waltham, MA 02451 Tel. (781) 290 0060

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